Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Sunday 24 Jul 2022 until 23:59 on Monday 25 Jul 2022

Forecast Issued on Sunday 24 Jul 2022 at 03:19 by Met Office Aberdeen

Confidence: High confidence for an unsettled start to the period before things settle down through the week. Confidence remains lower for exact details of rain, showers and low cloud.

Headline for Sunday 24 Jul 2022: Heavy, frequent and perhaps thundery rain or showers. Windy over the summits.

Mountain weather hazards on Sunday 24 Jul 2022

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Mist	Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain
Precipitation probability					
30%	50%	50%	70%	90%	50%

Forecast for Sunday 24 Jul 2022

Weather: A rather cloudy day with scattered showers, becoming heavy and frequent through the afternoon and evening with a chance of hail and thunder.

Chance of cloud-free hill tops above 800m: 30%

Low Cloud and visibility: Occasional low cloud down to 500 or 600 m. Good visibility beneath cloud but becoming poor in showers and very poor within low cloud.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Sunday 24 Jul 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	41/48 SW	36/42 SW	31/40 SW	30/38 SW	25/32 SW	18/24 SW	17/22 SW
900	30/36 SW	27/33 SW	24/33 SW	23/31 SW	18/25 SW	14/19 SW	12/17 SW
600	21/34 SW	18/29 SW	17/30 SW	18/30 SW	14/24 SW	8/16 SW	9/17 SW
300	12/26 SW	14/27 SW	11/23 SW	10/20 SW	6/16 SW	4/12 W	5/13 W
Glen	13/29 SW	14/28 SW	14/28 SW	13/25 SW	7/18 SW	4/10 SW	4/10 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	9/4	9/4	10/5	10/5	10/6	9/6	8/5
900	11/7	12/7	12/8	12/8	12/8	11/8	10/8
600	13/10	14/11	15/12	15/12	14/12	13/12	12/10
300	15/14	17/15	18/16	18/16	16/15	14/14	13/12
Glen	16/14	18/16	19/17	19/17	17/16	16/15	14/13
Freezing Level*	3000m	2900m	2800m	2800m	2800m	2600m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add.

Forecast for Monday 25 Jul 2022
Weather: Further heavy showers through the early hours and the first part of the morning, extending into the early-afternoon across the Ochils. Becoming drier and brighter later in the day as cloud begins to break. A few isolated showers around, but much lighter than on Sunday. Cold on the tops with a strong northwesterly wind.

Maximum wind: Northwesterly, mean 25 mph, gusting 35 mph.

Chance of cloud-free hill tops above 800m: 20% until midday, then 70% in the afternoon the evening.

Low Cloud and visibility: Widespread low cloud initially down to 500 m, but lifting through the morning and breaking in the afternoon with only isolated amounts of cloud down to 700 or 800 m later in the day. Visibility generally moderate or poor in the morning becoming good through the afternoon.

Temperature: **Glens:** Plus 13 or 14 Celsius.
At 800m: Plus 10 or 11 Celsius.
Freezing level: Above summits.

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